

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E30478

Employer : Wagstaff Inc

Worksite : Wagstaff Inc.

Street : 3910 N Flora Rd

Jurisdiction : City of Spokane Valley

Participation : CTR

Status : Affected

Survey Type : Paper

Response Rate : 91%

Survey Date : 6/25/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 16.7%

Drive Alone Rate : 83.3%

One-Way VMT per employee : 12.2

Average One-Way distance home to work : 15.1

Employees and Survey Response Information

Reported Total Employees at Worksite: 401

Surveys Distributed : 401

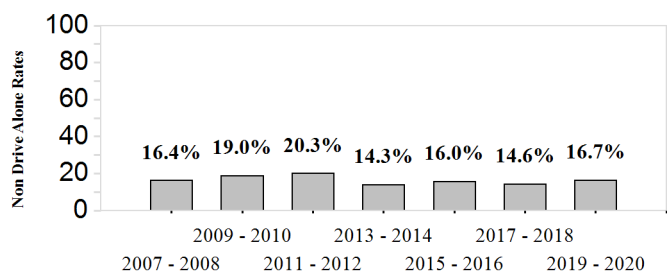
Surveys Returned : 363

Surveys Returned by CTR Affected* Employees : 247

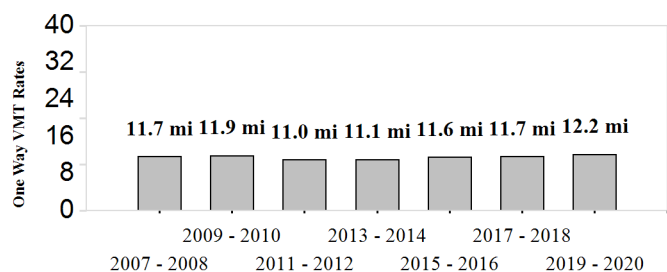
Total Estimated CTR Affected Employees at Worksite : 273

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

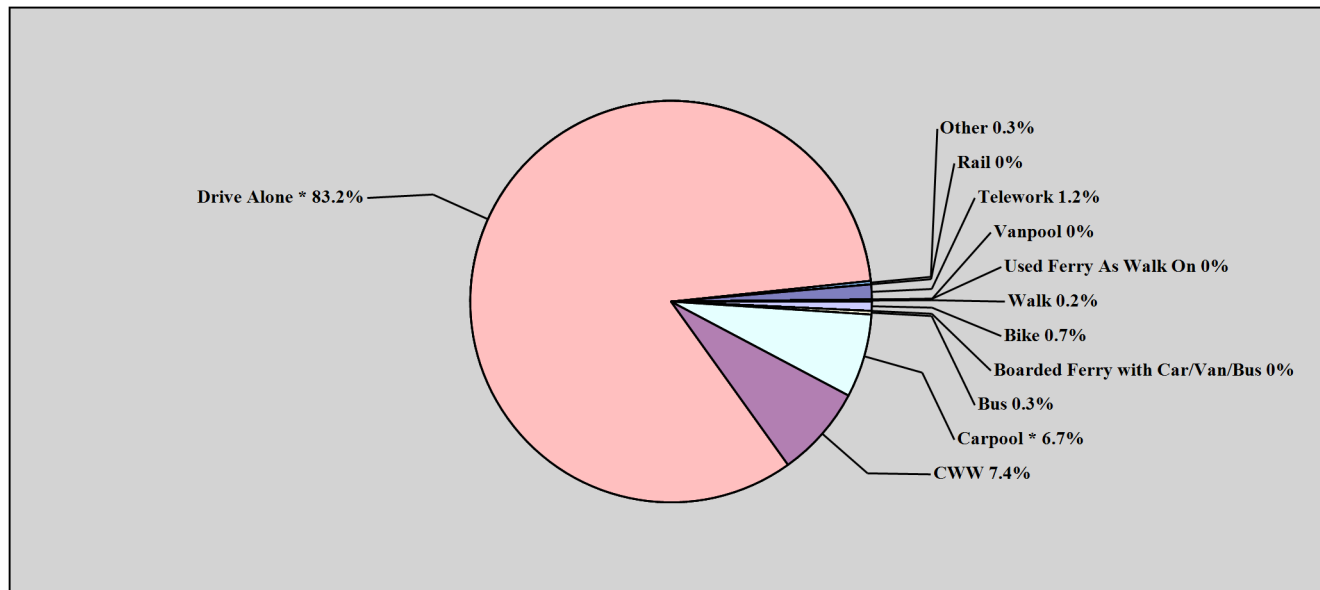
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	16.4%	13.5%	524	526	11.6	11.7	12.5
2009 - 2010	19.0%	14.6%	712	714	15.7	11.9	12.8
2011 - 2012	20.3%	15.2%	580	639	14.1	11.0	11.7
2013 - 2014	14.3%	10.3%	646	727	16.0	11.1	11.0
2015 - 2016	16.0%	14.0%	710	762	16.8	11.6	11.6
2017 - 2018	14.6%	9.5%	752	890	19.6	11.7	12.2
2019 - 2020	16.7%	12.7%	954	1054	23.2	12.2	12.8
Target	22.4%				Target:	10.2	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	0.3				% Change from Baseline:	4.3%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



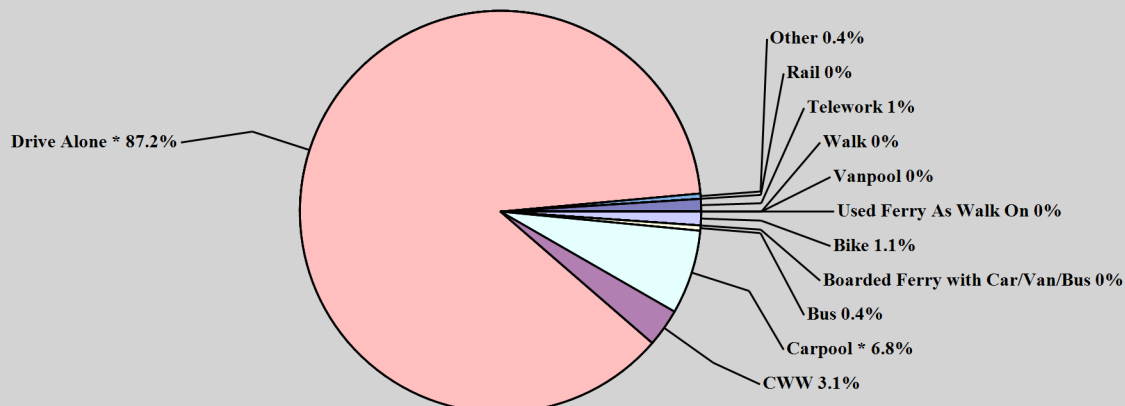
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,460	83.2%	85.3%	343	94.5%	97.0%
Carpool *	118	6.7%	5.7%	42	11.6%	8.6%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	5	0.3%	0.0%	1	0.3%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	13	0.7%	0.2%	7	1.9%	1.0%
Walk	3	0.2%	0.0%	1	0.3%	0.0%
Telework	21	1.2%	0.7%	8	2.2%	1.3%
CWW	129	7.4%	7.7%	123	33.9%	35.9%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.3%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	5	0.3%	0.2%	1	0.3%	0.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,029	87.2%	90.5%	233	94.3%	97.6%
Carpool *	80	6.8%	5.1%	30	12.1%	7.7%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	5	0.4%	0.0%	1	0.4%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	13	1.1%	0.3%	7	2.8%	1.4%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	12	1.0%	0.2%	5	2.0%	0.5%
CWW	36	3.1%	3.7%	34	13.8%	16.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	5	0.4%	0.3%	1	0.4%	1.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	197	54%	363	100%
1 Days	118	33%	166	46%
2 Days	12	3%	48	13%
3 Days	13	4%	36	10%
4 Days	4	1%	23	6%
5 Days	17	5%	19	5%
6 or More Days	2	1%	2	1%

Count by Occupancy of Carpools and Vanpools

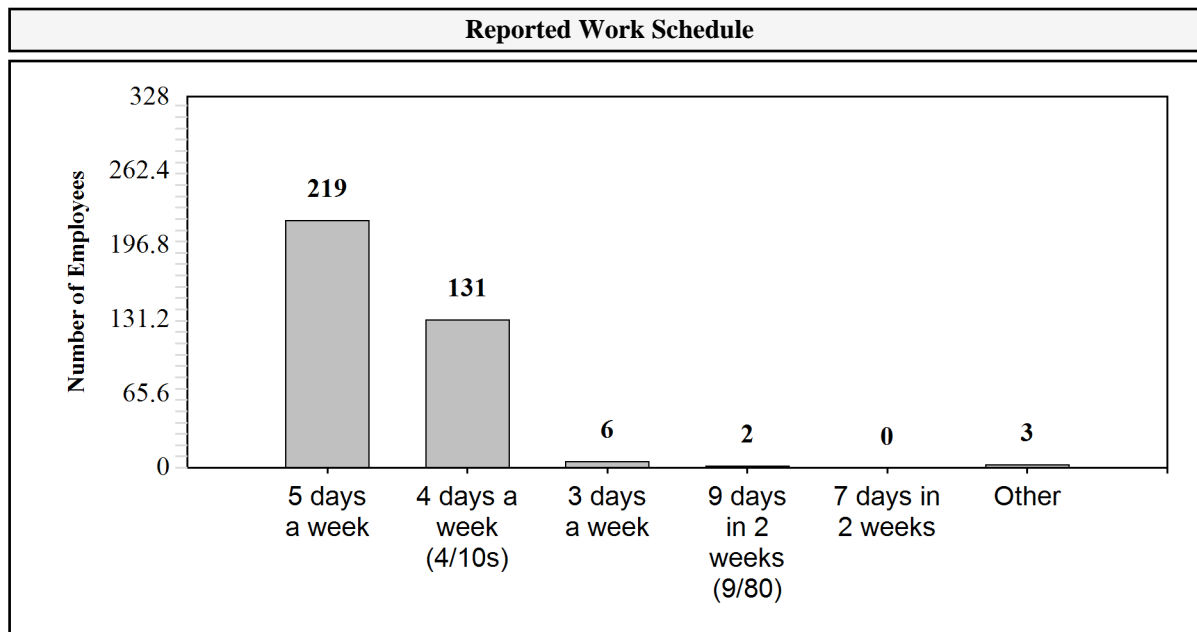
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	109
3	Carpool	9
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

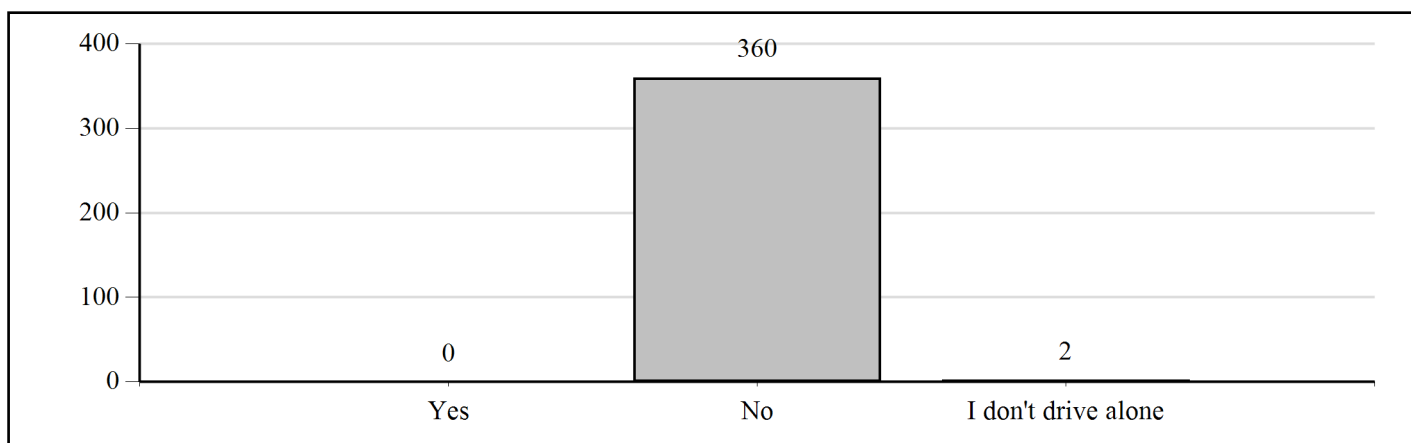
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	219	60.7%
4 days a week (4/10s)	131	36.3%
3 days a week	6	1.7%
9 days in 2 weeks (9/80)	2	0.6%
7 days in 2 weeks	0	0%
Other	3	0.8%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	332	91.5%
Occasionally, on an as-needed basis	26	7.2%
1-2 days/month	1	0.3%
1 day/week	1	0.3%
2 days/week	1	0.3%
3 days/week	2	0.6%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	102	21.1%
Financial incentives for carpooling, bicycling or walking.	80	16.5%
Other	52	10.7%
Preferred/reserved carpool/vanpool parking is provided	48	9.9%
Personal health or well-being	45	9.3%
Environmental and community benefits	45	9.3%
Driving myself is not an option	31	6.4%
Emergency ride home is provided	26	5.4%
Cost of parking or lack of parking	25	5.2%
I have the option of teleworking	21	4.3%
Free or subsidized bus, train, vanpool pass or fare benefit	4	0.8%
I receive a financial incentive for giving up my parking space	4	0.8%
To save time using the HOV lane	1	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	291	34.7%
Riding the bus or train is inconvenient or takes too long	165	19.7%
Family care or similar obligations	109	13.0%
My commute distance is too short	92	11.0%
Other	85	10.1%
Bicycling or walking isn't safe	65	7.7%
My job requires me to use my car for work	17	2.0%
I need more information on alternative modes	14	1.7%
There isn't any secure or covered bicycle parking	1	0.1%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99206	45	12.40%	185	20	0	0	0	0	4	0	1	10	0	0	0
99216	31	8.54%	114	9	0	6	0	0	2	0	0	13	0	0	5
83854	29	7.99%	116	18	0	2	0	0	0	0	0	8	0	0	0
99037	19	5.23%	56	14	0	5	0	0	0	0	8	5	0	0	0
99016	18	4.96%	74	0	0	3	0	0	3	3	0	3	0	0	0
99205	18	4.96%	75	0	0	0	0	0	0	0	0	11	0	0	0
99027	17	4.68%	61	14	0	0	0	0	0	0	3	8	0	0	0
99212	15	4.13%	63	0	0	0	5	0	0	0	0	5	0	0	0
99217	15	4.13%	60	2	0	4	0	0	0	0	0	7	0	0	0
99025	14	3.86%	57	1	0	8	0	0	0	0	0	3	0	0	0
99208	13	3.58%	46	9	0	2	0	0	1	0	5	1	0	0	0
99207	12	3.31%	54	2	0	0	0	0	0	0	0	6	0	0	0
99019	11	3.03%	37	2	0	6	0	0	0	0	0	5	0	0	0
83815	10	2.75%	40	2	0	3	0	0	0	0	0	4	0	0	0
83858	9	2.48%	28	4	0	2	0	0	0	0	0	4	0	0	0
99006	9	2.48%	37	0	0	0	0	0	0	0	0	8	0	0	0
99223	9	2.48%	41	0	0	0	0	0	0	0	0	2	0	0	0
99203	7	1.93%	30	2	0	0	0	0	0	0	1	2	0	0	0
99004	6	1.65%	28	1	0	0	0	0	0	0	0	0	0	0	0
	5	1.38%	19	0	0	0	0	0	1	0	3	2	0	0	0
99202	5	1.38%	17	5	0	0	0	0	0	0	0	2	0	0	0
83835	4	1.10%	15	1	0	4	0	0	0	0	0	0	0	0	0
99005	4	1.10%	19	0	0	0	0	0	0	0	0	2	0	0	0
99009	4	1.10%	12	5	0	0	0	0	0	0	0	3	0	0	0
99224	4	1.10%	15	0	0	0	0	0	0	0	0	2	0	0	0
83801	3	0.83%	14	0	0	0	0	0	0	0	0	1	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
83814	2	0.55%	8	0	0	0	0	0	0	0	0	2	0	0	0
99021	2	0.55%	10	0	0	0	0	0	0	0	0	0	0	0	0
99156	2	0.55%	4	0	0	0	0	0	0	0	0	1	0	0	0
99204	2	0.55%	10	0	0	0	0	0	0	0	0	0	0	0	0
8	1	0.28%	4	0	0	0	0	0	0	0	0	1	0	0	0
834	1	0.28%	4	0	0	0	0	0	0	0	0	1	0	0	0
83810	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
83856	1	0.28%	4	0	0	0	0	0	0	0	0	1	0	0	0
83861	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
83864	1	0.28%	4	0	0	0	0	0	0	0	0	1	0	0	0
83869	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
99003	1	0.28%	4	0	0	0	0	0	0	0	0	0	0	0	0
99022	1	0.28%	4	0	0	0	0	0	0	0	0	1	0	0	0
99023	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
99026	1	0.28%	4	0	0	0	0	0	0	0	0	1	0	0	0
99029	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
99036	1	0.28%	4	0	0	0	0	0	0	0	0	1	0	0	0
99109	1	0.28%	1	3	0	0	0	0	0	0	0	1	0	0	0
99110	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
99114	1	0.28%	3	0	0	0	0	0	0	0	0	1	0	0	0
99128	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
99201	1	0.28%	3	0	0	0	0	0	2	0	0	0	0	0	0
99226	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0